# Existing BBS Installations - Grant Application Package 1

## Battery Backup Program for Light Emitting Diode Traffic Signals

(BBS Installed from January 1, 2001 to September 28, 2001)



# Application Package 1 Existing Installations (01/01/01 TO 09/28/01)

Please complete the following and submit the number of requested copies to the California Energy Commission (Energy Commission).

Needed Item	What Must Be Submitted?	For additional information, refer to the following Grant Application Sections
Application for Battery Backup System Grant	➤ The original signed application plus one copy (including Exhibits A, B and C)	Eligible/Ineligible     Projects: Sections 5 and     6.
Exhibit A-1 – Table A- 1 Existing Traffic Signal intersection List	➤ Electronic copies of Exhibits A and B in a format compatible with Microsoft Excel, 1997. The electronic versions should be emailed or submitted on a disk or CD. A blank copy of Exhibits A and B in Microsoft Excel, 1997 can be obtained by contacting Dave Rubens at 916-651-9857 (drubens@energy.state.ca.us) or	<ul> <li>Application process: Section 7</li> <li>Where to send applications and get</li> </ul>
Exhibit B-1 – Project Budget—Table B-1 Budget for Existing BBS and Cabinet Installations		<ul> <li>information: Section 7</li> <li>Application deadline: Section 8</li> <li>Evaluation criteria: Section 9</li> </ul>
Exhibit C-1 – Work Statement Contractor/vendor	by downloading it at: <a href="https://www.energy.ca.gov/peakload">www.energy.ca.gov/peakload</a> Copy of BBS invoices (see	Minimum BBS and cabinet specifications (Appendix B)
invoices for BBS  Specifications for BBS and cabinet	Section 7, page 2)  Copy of specifications (see Section 7, page 2)	
Exhibit D-1 – Governing Body Resolution or equivalent document	<ul> <li>Copy of resolution with same information as Exhibit D. The resolution does not need to be submitted with the application.</li> <li>The resolution must be received before any reimbursements can be authorized.</li> </ul>	Local Agency     Resolution: Section 7

# APPLICATION TO THE CALIFORNIA ENERGY COMMSSION FOR EXISTING BATTERY BACKUP SYSTEM (BBS) GRANT

1.	APPLICANT INFORMATION		
	Applicant:		
	Mailing Address:		
	Federal Employer ID No	City	Zip County:
	Contact Person:	Title:	
	Telephone:	Fax:	
	E-mail address:		
2.	PROJECT DESCRIPTION		
a. b.	Indicate the total number of affected interinformation should match the information Indicate the total number of BBS installat	in Exhibit A):	
c.	Indicate the specifications you used and	include a copy of the s	ubmittal specification:
3.	BBS INSTALLATION AND INFORMATI	ON	
Ind	licate the date your BBS installations were	e completed for all of th	e intersections:
4.	PROJECT BUDGET AND FUNDING RE	QUEST	
	From Exhibit B, indicate Grant Amount R	equested*:	
	Total Project Cost (Grant Amount and Yo	our Cost):	
	* Eligible material cost includes the BBS ar reimbursement .	nd cabinet. Installation ar	nd labor costs are not eligible for
5.	PROJECT WORK STATEMENT		
	Complete Exhibit C.		
6.	SIGNATURE		

To the best of my knowledge and belief, data in this application are correct and complete. The BBS indicated in this application were installed between January 1, 2001 and September 28, 2001 and were installed only on intersections with LED traffic signals.

Name of Authorized Representative:		
Title:		
Signature of Authorized Representative:		
Telephone:	Fax:	
E-mail address:		

Note: The Authorized Representative is the person designated in the Governing Body resolution, order, motion, or ordinance of the local governing body which has the authority to enter into the funding agreement. An example resolution is contained in Exhibit D.

#### **Exhibit A-1 - Existing Battery Backup Systems**

- **▶** Complete Table A-1, Existing Traffic Signal Intersection List.
- Provide the requested information for each intersection
- An electronic version of the table is available in Microsoft Excel (1997). This table
  can be downloaded from the Web Site (<a href="www.energy.ca.gov/peakload">www.energy.ca.gov/peakload</a>) or by
  contacting Dave Rubens at 916-651-9857.
- When Table A-1 is complete, send it electronically to Dave Rubens by e-mail (<u>drubens@energy.state.ca.us</u>) and provide a disk or CD along with your complete application package must be received by 4:00 PM on December 2, 2002. Please make sure that your file is accessible with Microsoft Excel, 1997 version.

#### Exhibit B-1: Project Budget for Existing Battery Backup Systems

- ➤ Complete Table B-1, Existing BBS Project Budget.
- Provide the requested information for each intersection
- Prioritize the intersections that you are requesting grant funding based on your local government's own criteria.
- An electronic version of the table is available in Microsoft Excel (1997). This table can be downloaded from the Web Site (<u>www.energy.ca.gov/peakload</u>) or by contacting Dave Rubens at 916-651-9857.
- When Table B-1 complete, send it electronically to Dave Rubens
   (drubens@energy.state.ca.us) or provide a disk or CD with the information along with your application. Please make sure that your file is accessible with Microsoft Excel, 1997 version.

## Exhibit C-1 - Work Statement and Schedule (Existing BBS Installations)

Public Agency Name	

The grant term for all existing BBS installations will expire on June 30, 2003. If you have not submitted a governing body resolution (Exhibit D), then indicate the date when you plan to provide the Energy Commission with an executed copy of the resolution.

Tasks	Completion Date
Submit executed governing body resolution (Exhibit D) to the Energy Commission	•
2. Prepare and submit final invoice with payment request	•
<ul> <li><u>Product:</u> Submit final report, invoices from supplier and/or contractor listing all intersections where BBS were installed.</li> </ul>	
3. Other (Please explain in detail)	•

Comments:

#### Exhibit D-1 - Sample Resolution Battery Backup System

Resolution No Resolution of	
Name of Public Agency	_
<b>WHEREAS</b> , pursuant to Public Resources Code Section 25403 Conservation and Development Commission (Energy Commiss grants to city, county or city and county governments for battery signals;	sion) is authorized to provide
<b>WHEREAS</b> , in order to be eligible for funding, the battery backuconjunction with light emitting diode traffic signals;	up systems must be used in
BE IT RESOLVED, that	authorizes
Governing Body to apply for funding from the Name of Public Agency	California Energy
Commission for battery backup systems operating with light em	itting diode traffic signals;
BE IT ALSO RESOLVED, that if recommended for funding by to Commission, the	he California Energy authorizes
Governing Body to accept a grant up to \$	
	nt amount requested
BE IT FURTHER RESOLVED, that	is
Title of official	
hereby authorized and empowered to execute in the name of	
	Name of Public Agency
all necessary documents to implement and carry out the purpos undertake all actions necessary to undertake and complete the	
undertake all actions necessary to undertake and complete the	energy emclericy project.
Passed, Approved and Adopted this day of	, (year).
Governing Board Members:	

Comments:		